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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/750,869	01/05/2004	Takeshi Ikuta	SN-US020838	3227	
22919	7590 03/21/2005		EXAMINER		
	LOBAL IP COUNSEL	NGUYEN, XUAN LAN T			
1233 20TH STREET, NW, SUITE 700 WASHINGTON, DC 20036-2680			ART UNIT	PAPER NUMBER	
	,	•	3683		

DATE MAILED: 03/21/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application	on No	Applicant(s)				
4/		10/750,86		IKUTA ET AL.	•			
•	Office Action Summary	Examiner		Art Unit				
		Lan Nguy	ren	3683				
	The MAILING DATE of this communi			orrespondence ad	idress			
Period fo	• •				:			
THE I - Exter after - If the - If NO - Failur Any r	ORTENED STATUTORY PERIOD FOMAILING DATE OF THIS COMMUNION IS STATED OF THIS COMMUNION IS STATED OF THIS COMMUNION IS STATED OF THE MONTHS FROM THE MAILING ACT OF THE MONTHS FROM THE MONTHS FROM THE MONTHS FROM THE MONTHS FROM THE MONTHS AND THE M	CATION. of 37 CFR 1.136(a). In no evi unication. D) days, a reply within the stat tutory period will apply and w will, by statute, cause the app	ent, however, may a reply be timutory minimum of thirty (30) day ill expire SIX (6) MONTHS from lication to become ABANDONE	nely filed s will be considered timel the mailing date of this o D (35 U.S.C. § 133).				
Status								
1)	Responsive to communication(s) file	d on						
		2b)⊠ This action is n	on-final.					
3)□	ince this application is in condition for allowance except for formal matters, prosecution as to the merits is							
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims							
4)⊠ Claim(s) <u>1-18</u> is/are pending in the application.								
	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)□	5) Claim(s) is/are allowed.							
6)[6) Claim(s) is/are rejected.							
7)	Claim(s) is/are objected to.							
8)⊠	Claim(s) <u>1-18</u> are subject to restriction	on and/or election red	quirement.					
Applicati	on Papers							
9)□	The specification is objected to by the	Examiner.						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority u	inder 35 U.S.C. § 119							
12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).								
a)⊠ All b)□ Some * c)□ None of:								
	1. Certified copies of the priority documents have been received.							
	2. Certified copies of the priority	documents have bee	n received in Applicati	on No				
	3. Copies of the certified copies of	of the priority docume	ents have been receive	ed in this National	Stage			
	application from the Internation	· · · · · · · · · · · · · · · · · · ·	* **					
* See the attached detailed Office action for a list of the certified copies not received.								
Attachment	' '		_					
	e of References Cited (PTO-892)	TO 040)	4) Interview Summary					
_	e of Draftsperson's Patent Drawing Review (P nation Disclosure Statement(s) (PTO-1449 or I		Paper No(s)/Mail Da 5) Notice of Informal P		O-152)			
Paper								

DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

Species A

figures 1-10

Species B

figures 12-15

Species C

figures 16-17B

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 1 is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

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Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

2. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lan Nguyen whose telephone number is 703-308-8347. The examiner can normally be reached on M-F, 8 to 4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Charles Marmor can be reached on 703-308-0830. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Lan Nguyen Patent Examiner Art Unit 3683

3/8/05